

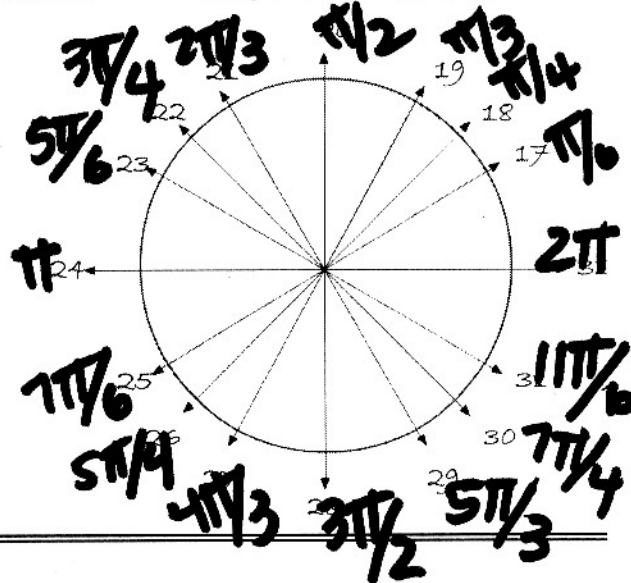
Set A:

List all of the **DEGREES**: (When you enter your answer into the clicker, do not worry about the degree symbol)

- | | | | |
|---------------|----------------|-----------------|-----------------|
| 1. <u>30°</u> | 5. <u>120°</u> | 9. <u>210°</u> | 13. <u>300°</u> |
| 2. <u>45°</u> | 6. <u>135°</u> | 10. <u>225°</u> | 14. <u>315°</u> |
| 3. <u>60°</u> | 7. <u>150°</u> | 11. <u>240°</u> | 15. <u>330°</u> |
| 4. <u>90°</u> | 8. <u>180°</u> | 12. <u>270°</u> | 16. <u>360°</u> |

List all of the **RADIANS**: (Enter this into the clicker as a decimal that is rounded to three decimal places)

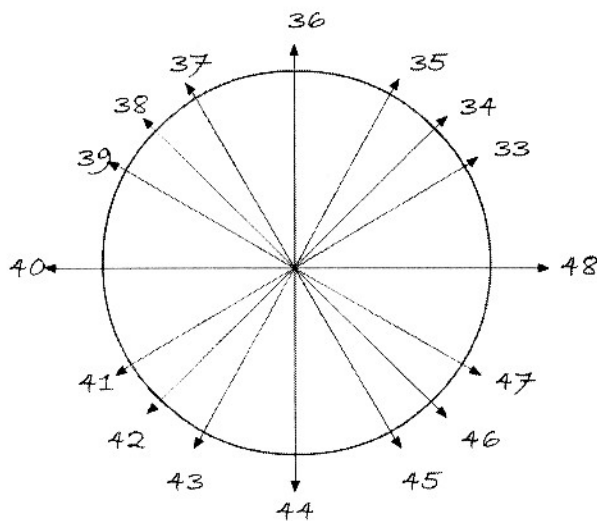
- | | | | |
|------------------|------------------|------------------|------------------|
| 17. <u>.524</u> | 21. <u>2.094</u> | 25. <u>3.465</u> | 29. <u>5.236</u> |
| 18. <u>.785</u> | 22. <u>2.356</u> | 26. <u>3.927</u> | 30. <u>5.498</u> |
| 19. <u>1.047</u> | 23. <u>2.618</u> | 27. <u>4.189</u> | 31. <u>5.76</u> |
| 20. <u>1.571</u> | 24. <u>3.142</u> | 28. <u>4.712</u> | 32. <u>6.283</u> |



Set B:

List all of the **X-VALUES OF THE ORDERED PAIRS**: (Enter this into the clicker as a decimal that is rounded to three decimal places)

- | | | | |
|----------------|-----------------|------------------|-----------------|
| 1. <u>.866</u> | 5. <u>-.5</u> | 9. <u>-.866</u> | 13. <u>.5</u> |
| 2. <u>.707</u> | 6. <u>-.707</u> | 10. <u>-.707</u> | 14. <u>.707</u> |
| 3. <u>.5</u> | 7. <u>-.866</u> | 11. <u>-.5</u> | 15. <u>.866</u> |
| 4. <u>0</u> | 8. <u>-1</u> | 12. <u>0</u> | 16. <u>1</u> |

Convert the following to **degrees**:

- | | | |
|----------------------------------|----------------------------------|--------------------------|
| <u>252°</u> 17. $\frac{7\pi}{5}$ | <u>405°</u> 18. $\frac{9\pi}{4}$ | <u>-720°</u> 19. -4π |
|----------------------------------|----------------------------------|--------------------------|

Convert the following to **radians**. (Enter your answer into the clicker as a decimal that is rounded to three decimal places)

- | | | |
|------------------------------|-------------------------------|--|
| <u>3.491</u> 20. 200° | <u>-0.314</u> 21. -18° | <u>-0.009</u> 22. $-\frac{1}{2}^\circ$ |
|------------------------------|-------------------------------|--|